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- (71) Applicant (for all designated States except US):  
**CAN-FITE BIOPHARMA LTD.** [IL/IL]; 10 Bareket Street, 49170 Petach Tikva (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **FISHMAN, Pinna** [IL/IL]; 19 Asher Barash Street, 46365 Herzliya (IL). **MADI, Lea** [IL/IL]; 27 Richard Fienman Street, 75791 Rishon Le Zion (IL). **BAR YEHUDA, Sara** [IL/IL]; 21B Arbel Street, 75474 Rishon Le Zion (IL).
- (74) Agent: **REINHOLD COHN AND PARTNERS**; P.O. Box 4060, 61040 Tel Aviv (IL).
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(54) Title: TREATMENT OF HYPERPROLIFERATIVE DISEASE

(57) **Abstract:** A short interfering RNA (siRNA) duplex that includes complementary sense and anti-sense sequences corresponding to at least part of the A3 adenosine receptor (A3AR) mRNA sequence, a double-stranded RNA (dsRNA) construct that can be converted within a cell into a siRNA duplex and a transcript system that can induce transcription within cells of either a siRNA duplex or a dsRNA construct. Also disclosed are a method and a pharmaceutical composition for treating a hyperproliferative disease.

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